IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

fire Application of:

September 1, 2005

DONALD J. LEWIS, JOHN D. RUSSELL and NATE TRASK

Serial No.

10/805,651

Group Art Unit: 3747

Filed

March 19, 2004

Examiner: Arnold Castro

For

QUICK STARTING AN ENGINE WITH ELECTROMECHANICAL

VALVES

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56, 1.97, 1.98

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §§ 1.56, 1.97, and 1.98, the following patents, publications, applications, and/or other information are being submitted and disclosed to the Office, including those listed on the enclosed Form PTO-1449, for consideration by the Examiner.

Applicants respectfully request that the disclosed information be made of record and expressly considered by the Examiner during examination of the pending application. Further, Applicants respectfully request that the disclosed items be listed on the face of any patent issuing from the pending application in the "references cited" column.

In accordance with 37 C.F.R. § 1.97 (g), the present information disclosure statement is not a representation that a search has been made.

In accordance with 37 C.F.R. § 1.97 (h), the present information disclosure statement is not an admission that the information cited in the statement is, or is considered to be, material to patentability.

In accordance with MPEP § 609, Applicants respectfully request that if the present application is a continuing application, all information considered by the Office in the parent application be considered in the present application, although it need not be listed on the face of the patent unless resubmitted in this or another information disclosure statement filed in this application.

Finally, the present information disclosure statement is not an admission that the information cited in the statement is, or is considered to be, prior art.

BASIS FOR CONSIDERATION BY THE OFFICE UNDER 37 C.F.R. § 1.97

37 C.F.R. § 1.97(b)

The present information disclosure statement is being filed, to the best of Applicants' knowledge and belief:

- (1) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d); or
- (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or
- (3) before the mailing of a first Office action on the merits; or
- (4) before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

CONTENT OF INFORMATION DISCLOSURE STATEMENT 37 C.F.R. § 1.98

The present information disclosure statement includes any information noted above, along with a Form PTO-1449 (2 pages).

If there are any questions regarding this submission, please contact the undersigned.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on September 1, 2005.

auren Barberena

Respectfully submitted,

ALLEMAN HALL MCCOY RUSSELL &

TUTTLE LLP

Christopher S. Tuttle

Registration No. 41,357

Customer No. 36865

Attorney for Applicant

806 SW Broadway, Suite 600

Portland, Oregon 97205

Telephone: (503) 459-4141 Facsimile: (503) 459-4142

SEP 0 6 2005 10

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/805,651		
Filing Date	March 19, 2004		
First Named Inventor	Donald J. Lewis		
Art Unit	3747		
Examiner Name	Arnold Castro		
Attorney Docket Number	81092775		

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 3828247	08-06-1974	Kirsch et al.	
		^{US-} 4990854	02-05-1991	Friz	
		^{US-} 5117790	06-02-1992	Clarke et al.	
		^{US-} 5408958	04-25-1995	Esch et al.	
		^{US-} 5596956	01-28-1997	Ogawa et al.	
		^{US-} 5636601	06-10-1997	Moriya et al.	
		^{US-} 5930992	08-03-1999	Esch et al.	
		US- 5934231	08-10-1999	Schmitz et al.	
		^{US-} 5957095	09-28-1999	Kako	
		^{US-} 5992153	11-30-1999	Tsuchihashi et al.	
		^{US-} 6109225	08-29-2000	Ogita et al.	
		^{US-} 6247449	06-19-2001	Persson	
		^{US-} 6332445	12-25-2001	Voss et al.	
		^{US-} 6390038	05-21-2002	Di Lieto et al.	
		US- 6397813	06-04-2002	Han et al.	
•		US- 6422185	07-23-2002	Duesmann et al.	
		^{US-} 6435147	08-20-2002	Eichenseher et al.	
		^{US-} 6550240	04-22-2003	Kolmanovsky et al.	
		^{US-} 6619245	09-16-2003	Fujiwara et al.	

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶			
						┣			
<u> </u>						┢			

_ :	· · · · · · · · · · · · · · · · · · ·		1
Examiner		Date	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/805,651			
Filing Date	March 19, 2004			
First Named Inventor	Donald J. Lewis			
Art Unit	3747			
Examiner Name	Arnold Castro			
Attorney Docket Number	81092775			

			U. S. PATENT	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6637386	10-28-2003	Murata et al.	
		^{US-} 6691021	02-10-2004	Takagi et al.	
		^{US-} 6763707	07-20-2004	Kumagai et al.	
		^{US-} 6766641	07-27-2004	Surnilla et al.	
		^{US-} 6785603	08-31-2004	Inoue	
		^{US-} 2001/0003971	06-21-2001	Hori et al.	
		^{US-} 2002/0038541	04-04-2002	Surnilla et al.	
		^{US-} 2003/0051465	03-20-2003	Kolmanovsky et al.	
		^{US-} 2003/0106515	06-12-2003	Kondo	
		^{US-} 2003/0131820	07-17-2003	Mckay et al.	
_		^{US-} 2004/0083719	05-06-2004	Xu et al.	
		^{US-} 2004/0103867	06-03-2004	Hayase et al.	
		^{US-} 2004/0206068	10-21-2004	Michelini	
		US-			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶			
						L			
•									

Examiner		Date		
Signature		Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.